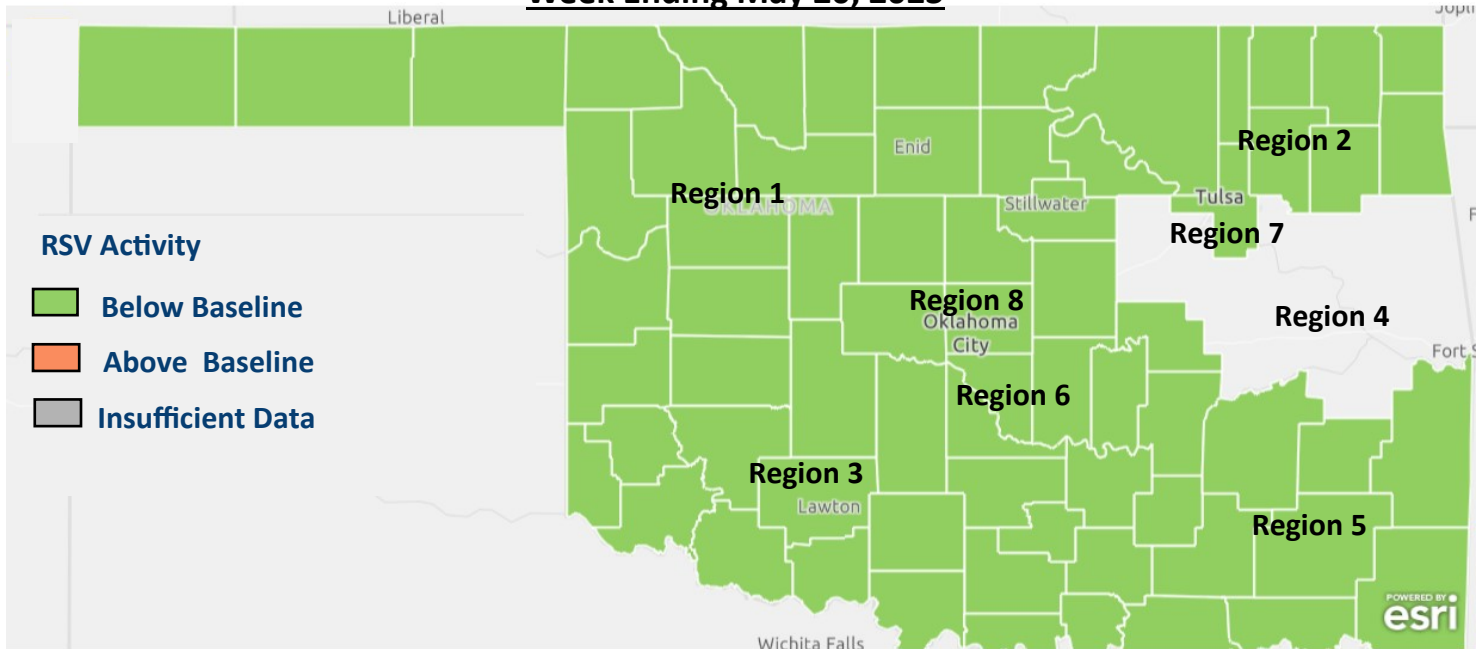


Respiratory Syncytial Virus (RSV) Surveillance Summary

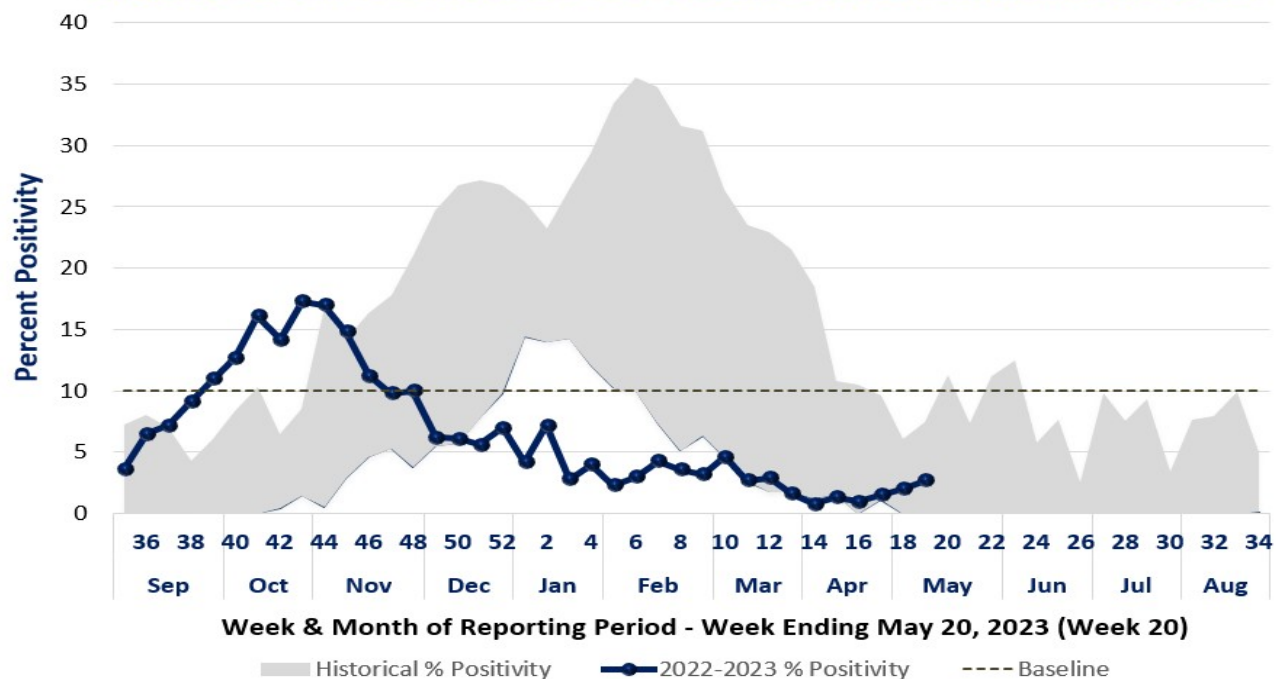
RSV season onset is defined as the first week of two consecutive weeks when the percent positive of ALL laboratory confirmed tests are greater than or equal to 10%. The end of RSV season is defined as the first of two consecutive weeks when the percent positive of ALL laboratory confirmed tests are less than 10%.

RSV Percent Positivity
1.4%
Below Baseline

HHS Regional RSV Laboratory Testing Percent Positivity Compared to Baseline, Week Ending May 20, 2023



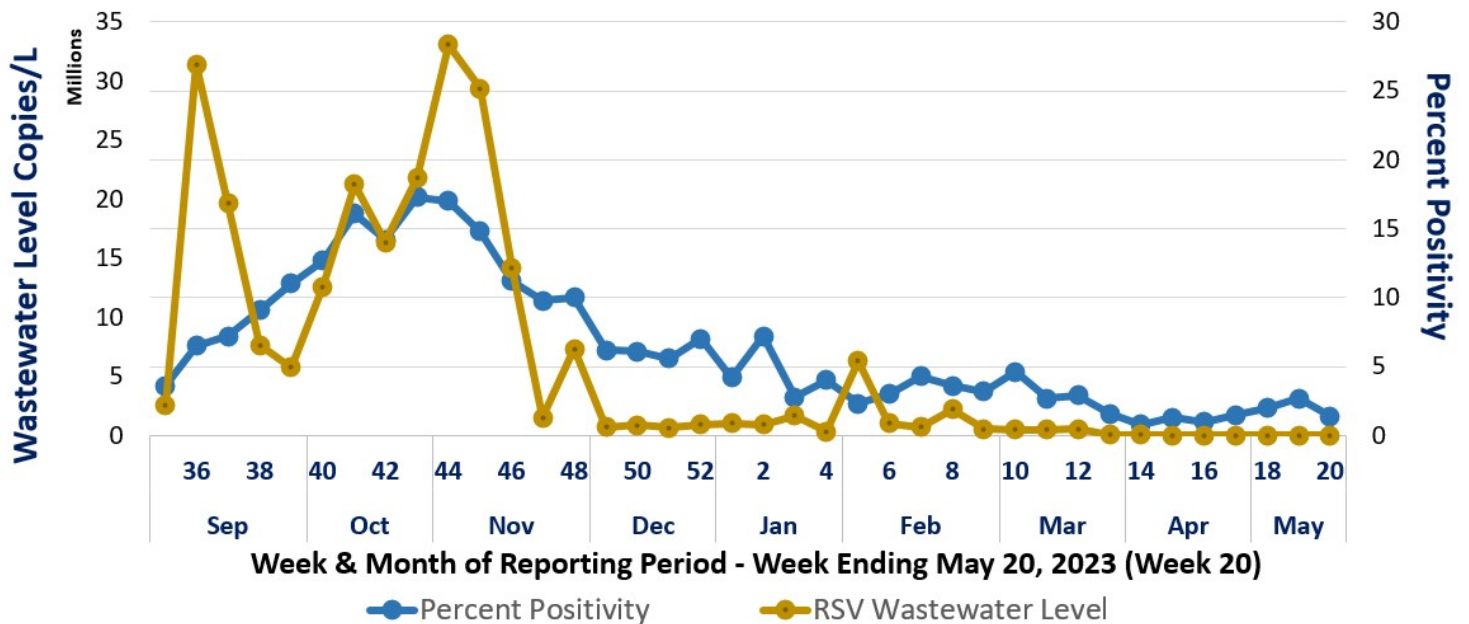
Percent of Positive RSV Tests Reported by Sentinel Providers by Week Compared to Ten-Year Historical+ RSV Percent Positivity, Oklahoma, 2020-2023



+Historical percent positivity was calculated based on a ten-year average and +/- one standard deviation for 2010-11 to 2019-20 season data.

Respiratory Syncytial Virus (RSV) Wastewater Surveillance

Comparison of RSV Wastewater Levels and RSV Laboratory Testing Percent Positivity, Oklahoma, 2022-2023



Wastewater from a sewer shed (the community area served by a wastewater collection system) is collected as it flows into a treatment plant. Wastewater surveillance captures presence of RSV shed by people with and without symptoms. Wastewater data collected in partnership with University of Oklahoma and OU Health Sciences Center.

RSV Surveillance Summary by HHS Region and Statewide, Oklahoma, April 23, 2023 - May 20, 2023

RSV Surveillance Summary			
	Percent Positivity	Wastewater	Overall Activity
Region 1 - NW	Plateau	Plateau	Plateau
Region 2 - NE	Plateau	Plateau	Plateau
Region 3 - SW	Plateau	Plateau	Plateau
Region 4 - EC	Plateau	Plateau	Plateau
Region 5 - SE	Plateau	Plateau	Plateau
Region 6 - Central	Plateau	Plateau	Plateau
Region 7 - Tulsa Co.	Plateau	Plateau	Plateau
Region 8 - Oklahoma Co.	Plateau	Plateau	Plateau
Statewide	Plateau	Plateau	Plateau